

29.3E.196

WATER WELL REPORT
STATE OF WASHINGTONStart Card No. [REDACTED]
Water Right Permit No. [REDACTED]

(1) OWNER: Name **SUN VISTA** Address **PO BOX 746 CLINTON, WA 98236-0746**

(2) LOCATION OF WELL: County **ISLAND** - SW 1/4 NE 1/4 Sec 19 T 29 N., R 3E W4

(2a) STREET ADDRESS OF WELL (or nearest address) **SUNLIGHT BCH HW OWNERS**

(3) PROPOSED USE: **MUNICIPAL**

(10) WELL LOG

(4) TYPE OF WORK: Owner's Number of well
(If more than one) **1**
NEW WELL Method: **ROTARY**

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change in formation.

(5) DIMENSIONS: Diameter of well **8** inches
Drilled **50** ft. Depth of completed well **50** ft.

MATERIAL
BROWN SAND & GRAVEL & WOOD & CLAY
GRAY GRAVEL & CLAY
GRAY CLAY & SAND & GRAVEL
GRAY SAND & WATER

FROM	TO
0	11
0	11
11	13
13	25
25	

(6) CONSTRUCTION DETAILS:
Casing installed: **8** " Dia. from **+3.5** ft. to **36.5** ft.
WELDED " Dia. from ft. to ft.
" Dia. from ft. to ft.

Perforations: **NO**

Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: **YES**

Manufacturer's Name **HOWARD SMITH**
Type **STAINLESS STEEL** Model No. **KO**
Diam. **8** slot size **20** from **35** ft. to **40** ft.
Diam. **8** slot size **15** from **40** ft. to **50** ft.

Gravel packed: **NO** Size of gravel
Gravel placed from ft. to ft.

Surface seal: **YES** To what depth? **18** ft.
Material used in seal **BENTONITE**
Did any strata contain unusable water? **NO**
Type of water? Depth of strata ft.
Method of sealing strata off

(7) PUMP: Manufacturer's Name **GOULDS**
Type **SUBMERSIBLE** H.P. **3**

(8) WATER LEVELS: Land-surface elevation
above mean sea level ... ft.
Static level **8.1** ft. below top of well Date **01/09/92**
Artesian Pressure lbs. per square inch Date
Artesian water controlled by

Work started **01/07/92**Completed **01/09/92**

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.

Was a pump test made? **YES** If yes, by whom? **DEAN JR/DOUG**
Yield: **78.5** gal./min with **9.4** ft. drawdown after **1** hrs.
79.9 **9.6** **12**
79.5 **9.7** **24**

Recovery data

Time	Water Level	Time	Water Level	Time	Water Level
01.00	12.81	02.00	12.43	05.00	12.26
09.00	12.20	15.00	12.13	20.00	12.10
30.00	12.02	60.00	11.99	120.0	11.91

Date of test **02/11/92**

Bailer test gal./min. ft. drawdown after hrs.
Air test **100** gal./min. w/ stem set at **33** ft. for **1** hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? **NO**

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME **HAYES DRILLING, INC.**

(Person, firm, or corporation) (Type or print)

ADDRESS **556 ERSWIG RD. BOW, WA**[SIGNED] *Steve J. Hayes* License No. **762**

Contractor's

Registration No. **HAYESDI106J5**Date **02/25/92**

WELL SITE MEETS ALL SIGHTING CRITERIA UNDER I.C.C. 8.09 BASED ON **2268**
INFORMATION SUPPLIED BY THE OWNER OR WOWNER'S AUTHORIZED REPRESENTATIVE.

RECEIVED

MAR 09 1992

DEPT. OF ECOLOGY